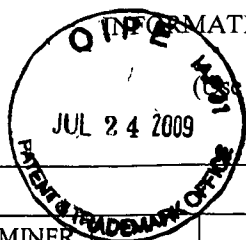


FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P24814Application No.  
10/814,227

**INFORMATION DISCLOSURE STATEMENT  
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Applicant  
Akihiro TAKAHASHIFiling Date  
April 1, 2004Group  
2621**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/J.R./	5902230	05/11/99	Takahashi et al.			
/J.R./	6712760	03/30/04	Sano et al.			

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
/J.R./	9-9109	01/10/97	JAPAN			
↓	3-198478	08/29/91	JAPAN			
↓	2001-286439	10/16/01	JAPAN			
↓	10-4516	01/06/98	JAPAN			
↓	2000-245694	09/12/00	JAPAN			
/J.R./	6-335450	12/06/94	JAPAN			

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

/J.R./	1	English language Abstract of JP 9-9109, 01/10/97.
↓	2	English language Abstract of JP 3-198478, 08/29/91.
↓	3	English language Abstract of JP 2001-286439, 10/16/01.
↓	4	English language Abstract of JP 10-4516, 01/06/98.
↓	5	English language Abstract of JP 2000-245694, 09/12/00.
/J.R./	6	English language Abstract of JP 6-335450, 12/06/94.

EXAMINER /Jessica Roberts/

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.